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Vibrio cholerae 01; Adhesion; Lectin (Sasmal, D. (98) 217)

Hemagglutinin
Vibrio cholerae non-O1; Protease; *Vibrio cholerae* O1 (Naka, A. (98) 197)

pH regulation
Cyanobacterium; Glutamine synthetase activity; Hapalosiphon welwitschii; Oxygenic photosynthesis; Copper–zinc efflux (Dwivedi, A. (98) 241)

Human colon
Methanogen; Sulfate reducer; Gut microbe; Interaction; Hydrogen (Pochart, P. (98) 225)

Hydrogen
Methanogen; Sulfate reducer; Gut microbe; Interaction; Human colon (Pochart, P. (98) 225)

Immunoaggregation
Adenovirus; Uncoating; Antifiber antibody (Everitt, E. (98) 21)

Insertion mutagenesis
Zymomonas mobilis; Alkaline phosphatase; Cloning; Phosphate regulation (Michel, G.P.F. (98) 103)

Interaction
Methanogen; Sulfate reducer; Gut microbe; Hydrogen; Human colon (Pochart, P. (98) 225)

Interspecific fungal interaction
Extracellular phenoloxidase (White, N.A. (98) 75)

Itersonilia perplexans
Dimorphism; Killer yeast; Taxonomy (Golubev, W. (98) 187)

Killer yeast
Dimorphism; Taxonomy; *Itersonilia perplexans* (Golubev, W. (98) 187)

Lactobacillus acidophilus
Hemagglutination; Lectin; Binding substance (Mukai, T. (98) 71)

Lactoferrin
Streptococcus agalactiae; Bovine mastitis (Rainard, P. (98) 235)

Lectin
Hemagglutination; *Lactobacillus acidophilus*; Binding substance (Mukai, T. (98) 71)

Vibrio cholerae 01; Hemagglutination; Adhesion (Sasmal, D. (98) 217)

Leukocyte
Cytolytic enterotoxin; *Aeromonas hydrophila*; Chemotaxis; Pertussis toxin (Jin, G.-F. (98) 285)

***rrn* Locus**
Streptococcus thermophilus; Genetic instability; Deletion (Pébay, M. (98) 51)

Lysine effect on penicillin biosynthesis
Aspergillus nidulans; Penicillin biosynthesis; Gene regulation; Reporter gene (Brakhage, A.A. (98) 123)

Manganese
Cobalt; Zinc; Microalgae; Accumulation; Chemoheterotrophy; Photoautotrophy (Garnham, G.W. (98) 45)

Methanogen
Archaebacteria; Signature lipid; Unsaturated ether lipid (Nichols, P.D. (98) 205)

Sulfate reducer; Gut microbe; Interaction; Hydrogen; Human colon (Pochart, P. (98) 225)

Methanogenesis
Methanothrix sp. strain CALS-1; Acetyl-CoA synthetase (Teh, Y.L. (98) 1)

Methanogen promoter
7S RNA; Archaea; Thermophile; *Methanothermus fervidus* (Koller, G. (98) 95)

Methanothermus fervidus
Methanogen promoter; 7S RNA; Archaea; Thermophile (Koller, G. (98) 95)

***Methanothrix* sp. strain CALS-1**
Acetyl-CoA synthetase; Methanogenesis (Teh, Y.L. (98) 1)

L-Methionine-enriched mutant
Candida boidinii; Methylotrophic yeast; *S*-Adenosylmethionine; Ergosterol (Avram, D. (98) 133)

Methylotrophic yeast
Candida boidinii; L-Methionine-enriched mutant; *S*-Adenosylmethionine; Ergosterol (Avram, D. (98) 133)

Methyltroph
n-Amyl alcohol; Copolyester; Poly(3-hydroxybutyrate-co-3-hydroxyvalerate) (Ueda, S. (98) 57)

Microalgae
Cobalt; Manganese; Zinc; Accumulation; Chemoheterotrophy; Photoautotrophy (Garnham, G.W. (98) 45)

Molybdenum
vnfH Promoter; *lac* Fusion; Gene expression; Vanadium; Ammonia; Azotobacter vinelandii (Raina, R. (98) 169)

Morphology
Mycobacteria; *Mycobacterium avium* complex; Glycopeptidolipid; Chromatography (Wright, E.L. (98) 209)

Mutation
Escherichia coli; Heat-stable enterotoxin; Diarrhea; Vaccine (Okamoto, K. (98) 191)

Mycobacteria
Thermosensitive replicon; pAL5000 Derivative plasmids (Guilhot, C. (98) 181)

Mycobacterium avium complex; Morphology; Glycopeptidolipid; Chromatography (Wright, E.L. (98) 209)

***Mycobacterium avium* complex**
Mycobacteria; Morphology; Glycopeptidolipid; Chromatography (Wright, E.L. (98) 209)

***Mycobacterium bovis* BCG**
Pulsed-field gel electrophoresis; *Mycobacterium tuberculosis* (Varnerot, A. (98) 155)

Mycobacterium fortuitum
Antigen; Glycolipid; Acyl-trehalose; Mycoside F (Gautier, N. (98) 81)

Mycobacterium tuberculosis
Pulsed-field gel electrophoresis; *Mycobacterium bovis* BCG (Varnerot, A. (98) 155)

Mycoside F
Mycobacterium fortuitum; Antigen; Glycolipid; Acyl-trehalose (Gautier, N. (98) 81)

Nitrite
Clostridium sporogenes; NO^+ complex; N–O stretching frequency (Cui, X. (98) 67)

Nitrite reductase
Anabaena cycadeae; Cyanobacterium; Glutamine auxotroph; Glutamine synthetase; Nitrite uptake (Singh, S. (98) 249)

Nitrite uptake
Anabaena cycadeae; Cyanobacterium; Glutamine auxotroph; Glutamine synthetase; Nitrite reductase (Singh, S. (98) 249)

NO^+ complex
Clostridium sporogenes; Nitrite; N–O stretching frequency (Cui, X. (98) 67)

***Nostoc* ANTH**
Cyanobiont; Glutamine transport (Singh, S. (98) 245)

N–O stretching frequency
Clostridium sporogenes; Nitrite; NO^+ complex (Cui, X. (98) 67)

Nucleotide sequence
Enterotoxigenic *Escherichia coli*; Adhesive factor; Escherichia coli (Aubel, D. (98) 277)

Oligonucleotide primer
Colletotrichum gloeosporioides; Diagnostic PCR; RAPD analysis (Mills, P.R. (98) 137)

Orange II
Shigella dysenteriae (type 1); Azoreductases; Ponceau SX; Amaranth; Tartrazine (Ghosh, D.K. (98) 229)

Oscillatory metabolism
Glycogen metabolism; Crabtree effect; *Saccharomyces cerevisiae* (Satroutdinov, A.D. (98) 261)

Outer membrane protein
Thiobacillus ferrooxidans; Phosphate starvation; Environmental regulation (Jerez, C.A. (98) 29)

Oxygenic photosynthesis
Cyanobacterium; pH regulation; Glutamine synthetase activity; Hapalosiphon welwitschii; Copper–zinc efflux (Dwivedi, A. (98) 241)

Paracoccus denitrificans
Denitrification; FNR; *Escherichia coli* (Spiro, S. (98) 145)

Penicillin biosynthesis
Aspergillus nidulans; Gene regulation; Lysine effect on penicillin biosynthesis; Reporter gene (Brakhage, A.A. (98) 123)

Peptidoglycan precursor
Vancomycin resistance; UDP-MurNAc-pentapeptide; UDP-MurNAc-tetrapeptide; UDP-MurNAc-depsipentapeptide; *Enterococcus faecium* (Allen, N.E. (98) 109)

Periplasm
Fumarate reductase; *Shewanella putrefaciens*; Anaerobic; Cytoplasm (Myers, C.R. (98) 13)

Pertussis toxin
Cytolytic enterotoxin; *Aeromonas hydrophila*; Chemotaxis; Leukocyte (Jin, G.-F. (98) 285)

Phenylpropenoyl-Coenzyme A synthetase
Anaerobic degradation; Aromatic compound; *Rhodopseudomonas palustris* (Elder, D.J.E. (98) 255)

Phosphate regulation
Zymomonas mobilis; Alkaline phosphatase; Cloning; Insertion mutagenesis (Michel, G.P.F. (98) 103)

Phosphate starvation
Thiobacillus ferrooxidans; Outer membrane protein; Environmental regulation (Jerez, C.A. (98) 29)

Photoautotrophy
Cobalt; Manganese; Zinc; Microalgae; Accumulation; Chemoheterotrophy (Garnham, G.W. (98) 45)

Polychlorinated biphenyls
Chlorinated benzoic acids; Biodegradation; Strain construction; *Pseudomonas* sp. (Hickey, W.J. (98) 175)

Poly(3-hydroxybutyrate-co-3-hydroxyvalerate)
n-Amyl alcohol; Copolyester; Methyltroph (Ueda, S. (98) 57)

Polyunsaturated fatty acid
Shewanella putrefaciens (Nichols, D.S. (98) 117)

Ponceau SX
Shigella dysenteriae (type 1); Azoreductases; Amaranth; Tartrazine; Orange II (Ghosh, D.K. (98) 229)

Porphyromonas gingivalis
Arginine; Hemagglutination; Salivary histidine-rich peptide (Murakami, Y. (98) 201)

***vnfH* Promoter**
lac Fusion; Gene expression; Molybdenum; Vanadium; Ammonia; Azotobacter vinelandii (Raina, R. (98) 169)

Protease
Vibrio cholerae non-O1; Hemagglutinin; *Vibrio cholerae* O1 (Naka, A. (98) 197)

Pseudomonad
Siderophore; Enterobactin (Aznar, R. (98) 269)

Pseudomonas aeruginosa
Cystic fibrosis; Exopolysaccharide (Marty, N. (98) 35)

***Pseudomonas* sp.**
Polychlorinated biphenyls; Chlorinated benzoic acids; Biodegradation; Strain construction (Hickey, W.J. (98) 175)

Pulsed-field gel electrophoresis
Mycobacterium tuberculosis; *Mycobacterium bovis* BCG (Varnerot, A. (98) 155)

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Colletotrichum gloeosporioides; Diagnostic PCR; Oligonucleotide primer (Mills, P.R. (98) 137)

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Polyunsaturated fatty acid (Nichols, D.S. (98) 117)

***Shigella dysenteriae* (type 1)**
Azoreductases; Ponceau SX; Amaranth; Tartrazine; Orange II (Ghosh, D.K. (98) 229)

Siderophore
Pseudomonad; Enterobactin (Aznar, R. (98) 269)

Signature lipid
Archaebacteria; Methanogen; Unsaturated ether lipid (Nichols, P.D. (98) 205)

7S RNA
Methanogen promoter; Archaea; Thermophile; *Methanothermus fervidus* (Koller, G. (98) 95)

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rrn Locus; Genetic instability; Deletion (Pébay, M. (98) 51)

Sulfate reducer
Methanogen; Gut microbe; Interaction; Hydrogen; Human colon (Pochart, P. (98) 225)

Tartrazine
Shigella dysenteriae (type 1); Azoreductases; Ponceau SX; Amaranth; Orange II (Ghosh, D.K. (98) 229)

Taxonomy
Dimorphism; Killer yeast; *Itersonilia perplexans* (Golubev, W. (98) 187)

Thermophile
Methanogen promoter; 7S RNA; Archaea; *Methanothermus fervidus* (Koller, G. (98) 95)

Thermosensitive replicon
Mycobacteria; pAL5000 Derivative plasmids (Guilhot, C. (98) 181)

Thiobacillus ferrooxidans
Chemotaxis; Thiosulfate (Chakraborty, R. (98) 9)

Phosphate starvation; Outer membrane protein; Environmental regulation (Jerez, C.A. (98) 29)

Thiobacillus ferrooxidans
Chaperonin; GroEL homologue; DnaK homologue; DnaK dimers (Varela, P. (98) 149)

Thiosulfate
Thiobacillus ferrooxidans; Chemotaxis (Chakraborty, R. (98) 9)

Transcriptional fusion
Bacillus anthracis; Anthrax toxin (Cataldi, A. (98) 89)

UDP-MurNAc-depsipentapeptide
Vancomycin resistance; Peptidoglycan precursor; UDP-MurNAc-pentapeptide; UDP-MurNAc-tetrapeptide; *Enterococcus faecium* (Allen, N.E. (98) 109)

UDP-MurNAc-pentapeptide
Vancomycin resistance; Peptidoglycan precursor; UDP-MurNAc-tetrapeptide; UDP-MurNAc-depsipentapeptide; *Enterococcus faecium* (Allen, N.E. (98) 109)

UDP-MurNAc-tetrapeptide
Vancomycin resistance; Peptidoglycan precursor; UDP-MurNAc-pentapeptide; UDP-MurNAc-depsipentapeptide; *Enterococcus faecium* (Allen, N.E. (98) 109)

Uncoating
Adenovirus; Antifiber antibody; Immunoaggregation (Everitt, E. (98) 21)

Unsaturated ether lipid
Archaebacteria; Methanogen; Signature lipid (Nichols, P.D. (98) 205)

Urea catabolism
Ureaplasma urealyticum; Citrulline synthesis (Smith, D.G.E. (98) 129)

Ureaplasma urealyticum
Urea catabolism; Citrulline synthesis (Smith, D.G.E. (98) 129)

Vaccine
Escherichia coli; Heat-stable enterotoxin; Diarrhea; Mutation (Okamoto, K. (98) 191)

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vnfH Promoter; *lac* Fusion; Gene expression; Molybdenum; Ammonia; Azotobacter vinelandii (Raina, R. (98) 169)

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Peptidoglycan precursor; UDP-MurNAc-pentapeptide; UDP-MurNAc-tetrapeptide; UDP-MurNAc-depsipentapeptide; *Enterococcus faecium* (Allen, N.E. (98) 109)

***Vibrio cholerae* 01**
Hemagglutination; Adhesion; Lectin (Sasmal, D. (98) 217)

***Vibrio cholerae* non-O1**
Protease; Hemagglutinin; *Vibrio cholerae* O1 (Naka, A. (98) 197)

***Vibrio cholerae* O1**
Vibrio cholerae non-O1; Protease; Hemagglutinin (Naka, A. (98) 197)

Zinc
Cobalt; Manganese; Microalgae; Accumulation; Chemoheterotrophy; Photoautotrophy (Garnham, G.W. (98) 45)

Zymomonas mobilis
Alkaline phosphatase; Cloning; Phosphate regulation; Insertion mutagenesis (Michel, G.P.F. (98) 103)